SEQUENCE LISTING

<110> RIKEN
AJINOMOTO CO., INC.

<120> A METHOD FOR INCREASING STRESS-RESISTANCE TO A PLANT

<130> 204934US-3534-10-0

<150> JP 2001-72668
<151> 2001-03-14

<160> 4

<170> PatentIn Ver. 2.0

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35 40 45

Ala Ser His Ser Lys Ser Leu His Val Phe Pro Met Gly Val Leu Glu

50 55 60

Gly Leu Arg Phe Met Cys Cys Phe Arg Phe Lys Leu Trp Trp Met Thr

65 70 75 80

Gln Arg Met Gly Thr Cys Gly Arg Asp Val Pro Leu Glu Thr Gln Phe

85 90 95

Met Leu Ile Glu Ser Lys Glu Ser Glu Thr Asp Gly Glu Asn Ser Pro

100 105 110

Ile Ile Tyr Thr Val Leu Leu Pro Leu Leu Glu Gly Gln Phe Arg Ala

115 120 125

Val Leu Gln Gly Asn Asp Lys Asn Glu Ile Glu Ile Cys Leu Glu Ser

130 135 140

Gly Asp Asn Ala Val Glu Thr Asp Gln Gly Leu His Met Val Tyr Met

145 150 155 160

His Ala Gly Thr Asn Pro Phe Glu Val Ile Asn Gln Ala Val Lys Ala

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Val Glu Lys His Met Gln Thr Phe Leu His Arg Glu Lys Lys Arg Leu

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Pro Ser Cys Leu Asp Trp Phe Gly Trp Cys Thr Trp Asp Ala Phe Tyr

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Thr Asp Val Thr Ala Glu Gly Val Glu Glu Gly Leu Lys Ser Leu Ser

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Gln Gly Gly Thr Pro Pro Arg Phe Leu Ile Ile Asp Asp Gly Trp Gln

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Phe Gln Lys Lys Leu Gln Asn Asn Glu Gln Met Ser Gly Leu Lys His

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Leu Val His Gly Ala Lys Gln His His Asn Val Lys Asn Val Tyr Val

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Trp His Ala Leu Ala Gly Tyr Trp Gly Gly Val Lys Pro Ala Ala Thr

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Gly Met Glu His Tyr Asp Thr Ala Leu Ala Tyr Pro Val Gln Ser Pro

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Gly Val Leu Gly Asn Gln Pro Asp Ile Val Met Asp Ser Leu Ala Val

340 345 350

His Gly Leu Gly Leu Val His Pro Lys Lys Val Phe Asn Phe Tyr Asn

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Glu Leu His Ala Tyr Leu Ala Ser Cys Gly Val Asp Gly Val Lys Val

370 375 380

Asp Val Gln Asn Ile Ile Glu Thr Leu Gly Ala Gly His Gly Gly Arg

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Val Ser Leu Thr Arg Ser Tyr His His Ala Leu Glu Ala Ser Ile Ala

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Ser Asn Phe Thr Asp Asn Gly Cys Ile Ala Cys Met Cys His Asn Thr

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Asp Gly Leu Tyr Ser Ala Lys Gln Thr Ala Ile Val Arg Ala Ser Asp

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Asp Phe Tyr Pro Arg Asp Pro Ala Ser His Thr Ile His Ile Ser Ser

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Lys Val Leu Glu Phe Glu Leu Phe His Phe Cys Pro Ile Gln Glu Ile

645 650 655

Ala Pro Ser Ile Ser Phe Ala Ala Ile Gly Leu Leu Asp Met Phe Asn

660 665 670

Thr Gly Gly Ala Val Glu Gln Val Glu Ile His Asn Arg Ala Ala Thr

675 680 685

Lys Thr Ile Ala Leu Ser Val Arg Gly Arg Gly Arg Phe Gly Val Tyr

690 695 700

Ser Ser Gln Arg Pro Leu Lys Cys Val Val Gly Gly Ala Glu Thr Asp

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Phe Asn Tyr Asp Ser Glu Thr Gly Leu Thr Thr Phe Ser Ile Pro Val

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